

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number		
Filing Date	even date herewith	
First Named Inventor	ZAGURY et al.	
Group Art Unit		
Examiner Name		
Attorney Docket Number	ZAGURY3A	

				U.S. PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Cod (if know	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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				FOREIG	N PATENT DOCUMEN	TS		
			Foreign Patent Numb	er	Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,	
Examiner Initials*	-Cite No.1	Office ³	Number	Kind Code ⁵ (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Te
	AB	EΡ	0 330 359	A2	BIO-RAD LABORATORIES, INC.	08-30-1989		
	AC							

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
S	AD	ZAGURY et al., "Antibodies to the HIV-1 Tat Protein Correlated With Nonprogression to AIDS: A Rationale for the Use of Tat Toxoid as an HIV-1 Vaccine," J. of Human Virology, May/June 1998., Vol. 1, No. 4, pp. 282-292.	
	AE	RODMAN et al., "Epitopes for Natural Antibodies of Human Immunodeficiency Virus (HIV)-negative(normal) and HIV-positive sera are coincident with two key functional sequences of HIV tat Protein," Proc. of Nat. Academy of Sciences, USA, August 1993, Vol. 90, pp. 7719-7723.	
	AF	RODMAN et al., "Natural Antibodies. Early host defense against HIV? ," International Conf. on AIDS, 1992, Vol. 8, No. 2, page A74 (abstract No. POA 2429).	
		RE et al., "Antibody Against Human Immunodeficiency Virus type 1 (HIV-1). Tat Protein may have influenced the progression of AIDS in HIV-1 infected hemophiliac patients," Clinical and Diagnostic Laboratory Immunology, March 1996, Vol. 3, No. 2, pp. 230-232.	
		RE et al., "Effect of Antibody to HIV-1 Tat Protein on Viral replication in vitro and progression of HIV-1 disease in vivo," J. of Acquired Immune Deficiency Syndromes and Human Retrovirology. December 1, 1995, Vol. 10, No. 4, pp. 408-416.	
*		RODMAN et al., "Human Immunodeficiency virus (HIV) Tat reactive antibodies present in normal HIV-negative sera and depleted in HIV-positive sera. Identification of the epitope," J. of Experimental Medicine. 1 May 1992, Vol. 175, No. 5, pp. 1247-1253.	

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Examiner Signature	Date Considered	06/22/03	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



INFORMATION DISCLOSURE

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Sheet

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Complete if Known

Application Number 09/763,369 RECEIVED

Filing Date May 22, 2001

First Named Inventor ZAGURY et al. MAY 01 703

Group Art Unit Examiner Name

Attorney Docket Number ZAGURY3A TECH CENTER 16 0/2903

			-	U.S. PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	U.S. Patent	t Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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			FOREIC	ON PATENT DOCUMENTS			
		·	Foreign Patent Number	Name of Detector or Applicant of	Date of Publication	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office ³	Kind Code ⁵ Number (if known)	Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
Y	AK	DE	195 14 089 A1	DEUTSCHES KREBSFORSCH	10-24-1996		Yes -

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
Y	AL	GRINGERI et al., Safety and immunogenicity of HIV-1 Tat toxoid in immunocompromised HIV-1-infected patients, Journal of Human Virology, 1:293-298 (1998)	
)		REISS et al., Contribution of antibody response to recombinant HIV-1 gene-encoded products nef, rev, tat, and protease in predicting development of AIDS in HIV-1-infected individuals, <u>Journal of Acquired Immune Deficiency Syndromes</u> , 4:165-172 (1991)	
***		GIBELLINI et al., Antibody to HIV-1 tat protein, a key molecule in HIV-1 pathogenesis. A brief review, Microbiologica, 24:197-205 (20010	
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Considered	06/22/03
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